

REMARKS

The Applicants do not believe that examination of the response contained herein will result in the introduction of new matter into the present application for invention. Therefore, the Applicants, respectfully, request that this response be entered and that the claims to the present application, kindly, be reconsidered.

The Office Action dated June 28, 2005 has been received and considered by the Applicants. Claims 1-29 are pending in the present application for invention. Claims 12-26, 28 and 29 are withdrawn from consideration. Claims 1-8 and 27 are rejected by the June 28, 2005 Office Action. Claims 9-11 are objected to as being dependent upon a rejected base claims, but otherwise stated as being allowable.

Claims 1-8 and 27 are rejected by the June 28, 2005 Office Action under the provisions of 35 U.S.C. §103(a) as being obvious over U.S. Patent No. 5,724,327 issued in the name of Timmersmans et al. (hereinafter referred to as Timmersmans et al.) in view of U.S. Patent No. 6,850,622 issued in the name of Maejima (hereinafter referred to as Maejima).

The Office Action states that Timmersmans et al. teaches all the recited elements of the rejected claims except for the features related to the type of data signal and how the data signal is arranged on the record carrier. The Examiner's position is that Maejima teaches the features related to the type of data signal and how the data signal is arranged on the record carrier. Specifically, the Examiner alleges that Maejima teach the separating and combining the stereo signal and data signal as need arises. The Applicants do not concur with the allegations made in the Office Action for the reasons states below.

Claim 1 defines subject matter for a record carrier carrying a stereo signal and a data signal. The stereo signal is defined as being recorded in a first channel using a first physical feature on the record carrier. The data signal is defined as including a first portion and a remaining portion, with the first portion being combined with the stereo signal to obtain a composite signal being recorded using the first physical feature and the remaining portion being recorded in a second channel using a second physical feature on the record carrier different from said first physical feature.

As noted by the Examiner, Timmersmans et al. teaches a record carrier including first and second physical parameters but does not discuss the type of data signals that are recorded

using the first and second physical parameters. Further as indicated by the Examiner, Maejima teach the separating and combining of stereo signal and data signal. The Applicants, respectfully, point out that there is no disclosure or suggestion within Maejima for a data signal as defined by rejected Claim 1 that includes a first portion and a remaining portion. Furthermore, there is no disclosure or suggestion within Maejima for the first portion being combined with the stereo signal to obtain a composite signal that is recorded using the first physical feature. Additionally, there is no disclosure or suggestion within Maejima for the remaining portion to be recorded in the second channel using the second physical feature on the record carrier. As previously discussed, Timmersmans et al. teach a record carrier having first and second physical parameters but provides no disclosure or suggestion for the types of signals and data that are recorded in the first and second physical parameters. Accordingly, the rejection contained within the Office Action does not disclose or suggest several features defined by Claim 1. Therefore, this rejection is, respectfully, traversed.

Claim 2 is rejected in view of Timmersmans et al. and Maejima as discussed above. However, the Examiner also uses "Moskowitz" in this rejection. It is unclear exactly what reference "Moskowitz" is supposed to refer to, however, it is assumed by the Applicants that the Examiner is referring to U.S. patent No. 5,889,868 issued in the name of Moskowitz et al. (Moskowitz et al.). The Examiner asserts that Moskowitz et al. teach buried data techniques. The Applicants, respectfully submit that Moskowitz et al. does not disclose or suggest the first portion being combined with the stereo signal using buried data techniques as defined by Claim 2. Moskowitz et al. Furthermore, combining Moskowitz et al. with Timmersmans et al. and Maejima still does not disclose or suggest the first portion being combined with the stereo signal using buried data techniques as defined by Claim 2. Therefore, this rejection is traversed.

Claim 3 depends from Claim 1 and further narrows and defines Claim 1. Therefore, Claim 3 is believed to be allowable.

Claim 4 depends from Claim 3 and further narrows and defines Claim 3. Therefore, Claim 4 is believed to be allowable.

Claim 5 depends from Claim 4 and further narrows and defines Claim 4. Therefore, Claim 5 is believed to be allowable.

Claim 6 depends from Claim 3 and further narrows and defines Claim 3.

Therefore, Claim 6 is believed to be allowable.

Claim 7 defines the subject matter of Claims 1 and 3, wherein the first portion represents a partial representation of the multichannel extension signal. As previously discussed in the response to the rejection to Claim 1, there is no disclosure or suggestion within Maejima or Timmersmans et al. for the first portion as defined by the rejected claims. Accordingly, there also is no disclosure or suggestion within Maejima or Timmersmans et al. for the first portion to be combined with the stereo signal to obtain a composite signal that is recorded using the first physical feature. Therefore, this rejection is traversed.

Claim 8 depends from Claim 1 and further narrows and defines Claim 1.

Therefore, Claim 8 is believed to be allowable.

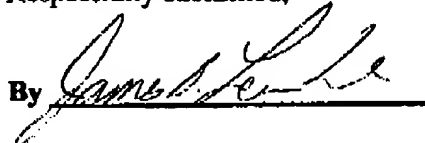
Claim 27 depends from Claim 1 and further narrows and defines Claim 1.

Therefore, Claim 27 is believed to be allowable.

Applicant is not aware of any additional patents, publications, or other information not previously submitted to the Patent and Trademark Office which would be required under 37 C.F.R. 1.99.

In view of the foregoing response, the Applicant believes all issues related to patentability for the present invention have been satisfied and respectfully submits that the present application is in condition for allowance, with such allowance being, respectfully, requested.

Respectfully submitted,

By 

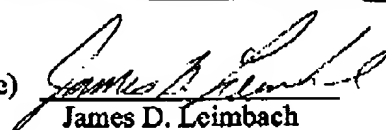
James D. Leimbach
Patent Attorney Reg. No. 34,374

Please address all correspondence for this application to:
Michael E. Belk, Senior Intellectual Property Counsel
Philips Intellectual Property & Standards
Philips Electronics N.A. Corp.
P.O. Box 3001
Briarcliff Manor, NY 10510-8001 USA
(914) 333-9643,

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By: James D. Leimbach